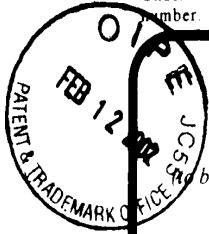


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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	09/671,963
Filing Date	09/27/2000
First Named Inventor	LU, Daoqiang
Group Art Unit	1712
Examiner Name	Sellers, Robert E.
Attorney Docket Number	GTRC40

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Return Postcard;
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

## Remarks:

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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Charles Vorndran, Ph.D., Reg. No. 45,315
Signature	
Date	01/23/2002

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: 01/23/02

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U.S. PATENT AND  
TRADEMARK OFFICE  
OPIE

Patent  
Customer No.: 006980  
Docket No.: GTRC40

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: )  
Lu, D. and C.P. Wong ) Group Art Unit: 1712  
Serial No.: 09/671,963 ) Examiner: Sellers, Robert E.  
Filed: Sept. 27, 2000 )  
For: **ELECTRICALLY CONDUCTIVE** )  
**ADHESIVES HAVING SUPERIOR-** )  
**IMPACT PERFORMANCE** )

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TC 1700

RESPONSE AND ELECTION

BOX NON-FEE AMENDMENT  
Commissioner for Patents  
Washington, D.C. 20231

Atlanta, GA 30308-2216  
January 23, 2002

Honorable Commissioner:

The Office Action from Patent Examiner Sellers mailed on December 28, 2001 has been received and reviewed. The following is submitted in response thereto:

REMARKS

By the Office Action mailed on December 28, 2001, Claims 1-18 are pending in the application. The Examiner divided Claims 1-18 into four separate groups of invention and has required an election for prosecution.

Group 1 contains Claims 1-9 which are drawn to an adhesive comprising an epoxide-modified polyurethane, a cross linking agent, an adhesion promoter, and an conductive filler. Group 2 contains Claims 10-14. Claims 10-14 are directed to an adhesive comprising an epoxide-modified polyurethane, a cross linking agent, an adhesion promoter, a conductive filler, and an epoxy resin or diluent. Group 3 contains Claims 15, 16 and 18. Group 3 is directed to a



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Method of joining electrically conductive materials with an adhesive comprising an epoxide-modified polyurethane, a cross linking agent, and adhesion promoter, and a conductive filler. Lastly, Group 4 contains Claim 17. Claim 17 is drawn to a method of joining electrically conductive materials with an adhesive comprising an epoxide-modified polyurethane, a cross linking agent, an adhesion promoter, a conductive filler, and an epoxy resin or diluent.

Applicant elects Group 1 containing claims 1-9 without traverse. Applicant reserves the right to file a continuation or divisional patent application on the non-elected claims.

Applicant believes that no fee is required with this paper; however, if the Examiner determines a fee is required, the Commissioner is authorized to charge any requisite fee to Deposit Account No. 20-1507.

Respectfully submitted,

Charles Vorndran  
Registration No. 45,315

Kita Hall

Signature

January 23, 2002

Date

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